843-6 Stanley-G. I. Electric Manufacturing Company, Pittsfield, Mass.
New York Office, 29 BROADWAY.



GENERAL SALES OFFICE: 529 WEST 34TH STREET, NEW YORK

This Bulletin forms Part of G. I. "White" Catalogue of Arc and Incandescent Lamps.

# Catalogue of Parts

OF

G. I.

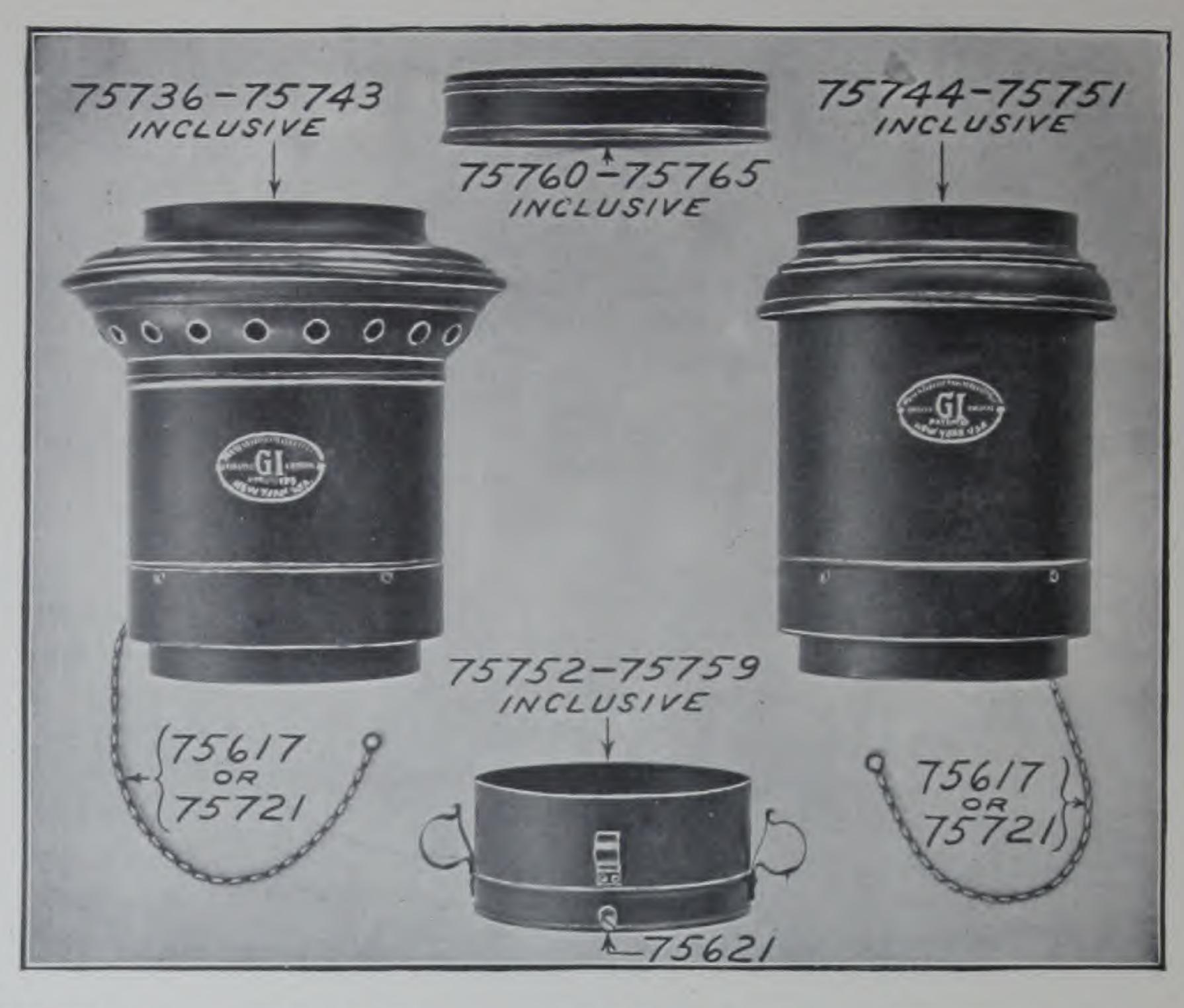
TYPE L12

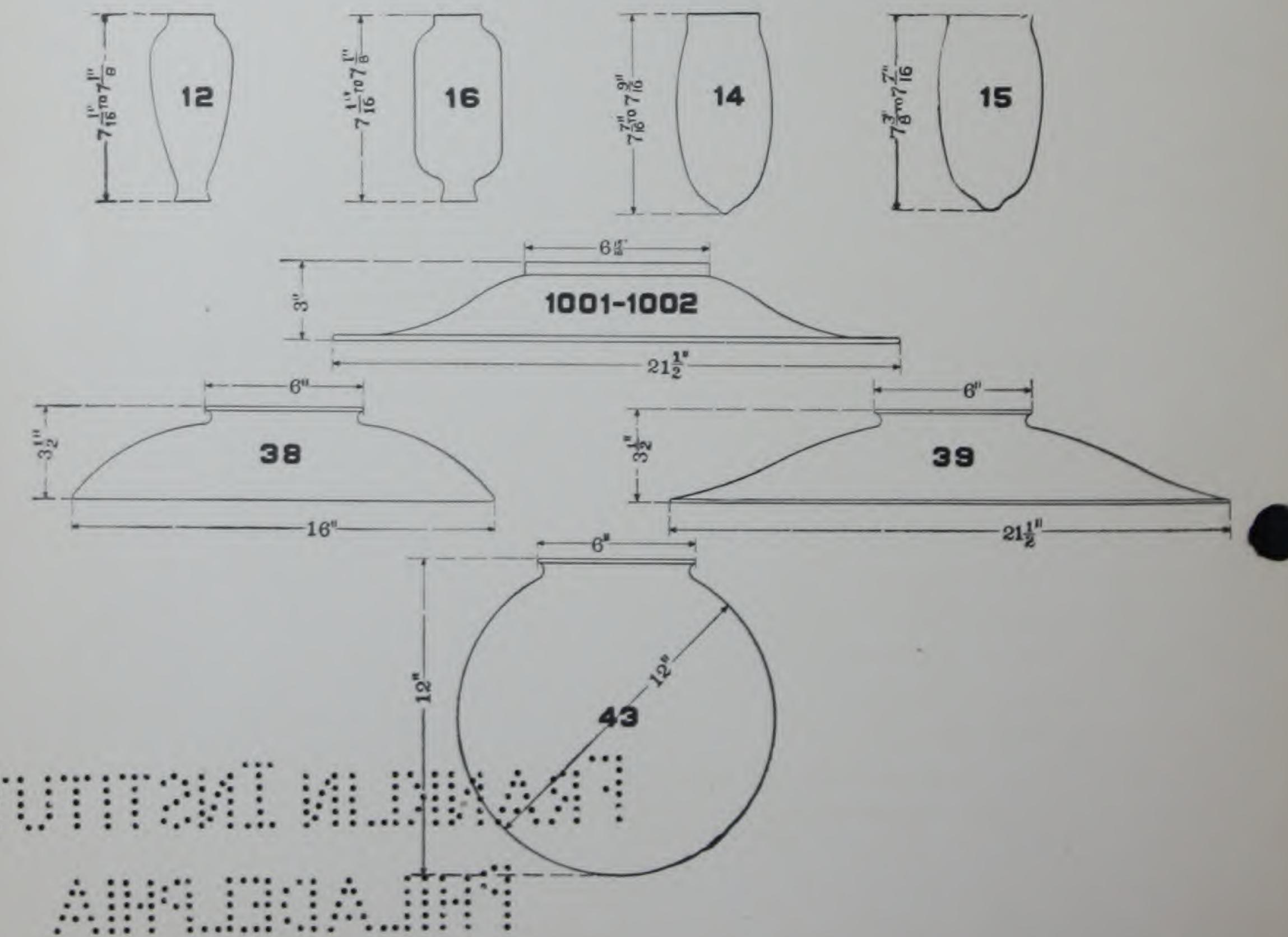
DIRECT CURRENT MULTIPLE ENCLOSED ARC LAMPS,

SEE INDEX, PACE 15

All parts of the lamps are numbered, but prices are only given of those indexed. Prices of other parts furnished on application. Order and refer to all parts by these Catalogue numbers.

#### SHELLS AND GLASSWARE DIMENSIONS.





## ARC LAMP SHELLS FOR G. I. TYPE L. ARC LAMPS.

## "G" Body Shell, complete

(includes chain and ring No. 75617 Brass or No. 75721 Copper).

CATAL	OGUE NO. DESCRIPTION.	List	PRICE.
75736	Steel, Japan		\$2 60
75737	Steel, Dull Black		2.60
75738	Brass, Polished		3.65
75739	Brass, Brushed		3.65
75740	Brass, Mottled Copper		3.50
75741	Copper, Polished		4.90
75742	Copper, Mottled		4 65
75743	Copper, Black Oxide		4.65
75617	Chain and ring for Brass Globe Holder (State finis	h on	1.00
	Order)		.10
75721	Chain and ring for Copper Globe Holder (State finis	sh on	
	Order)		

## "D" Ventilated Body Shell, complete

(includes chain and ring No. 75617 Brass or No. 75721 Copper).

CATALO	GUE No.	DESCRIPTION.	IST	PRICE.
75744	Steel, Japan	* * * * * * * * * * * * * * * * * * * *		\$1 35
75745	Steel, Dull Black	· · · · · · · · · · · · · · · · · · ·		1 35
75746	Brass, Polished.			2 45
75747	Brass, Brushed.			2 50
75748	Brass, Mottled C	opper		2.30
75749	Copper, Polished			3 25
75750	Copper, Mottled			3.05
75751	Copper, Black O.	xide		3.05

## Globe Holder, complete, including 3 Screws and Nuts (No. 75621).

	DESCRIPTION.	LI	ST	PRICE.
75752	Steel, Japan			\$0 60
75753	Steel, Dull Black			60
75754	Brass, Polished			. 00
75755	Brass, Brushed			. 90
75756	Brass, Mottled Copper			. 90
75757	Copper Polished			. 85
75759	Copper, Polished			1.00
75750	Copper, Mottled			. 95
75759	Copper, Black Oxide			. 95
75621	Globe Holder Screw complete, includes screw No. 75853	, N	lut	
	No. 75854 (State finish on Order)			. 05

## ARC LAMP SHELLS FOR G. I. TYPE L. ARC LAMPS (Continued).

#### Ring for Top Casting.

CATAL	ogue No. Description.	LIST	PRICE.
75760	Brass, Polished		\$0.50
75761	Brass, Brushed		. 50
75762	Brass, Mottled Copper		. 45
75763	Copper, Polished		. 60
75764	Copper, Mottled		. 60
75765	Copper, Black Oxide		. 55

#### PARTS PECULIAR TO SEPARATE RESISTANCE FOR L-12 LAMP.

#### Separate Resistance Parts.

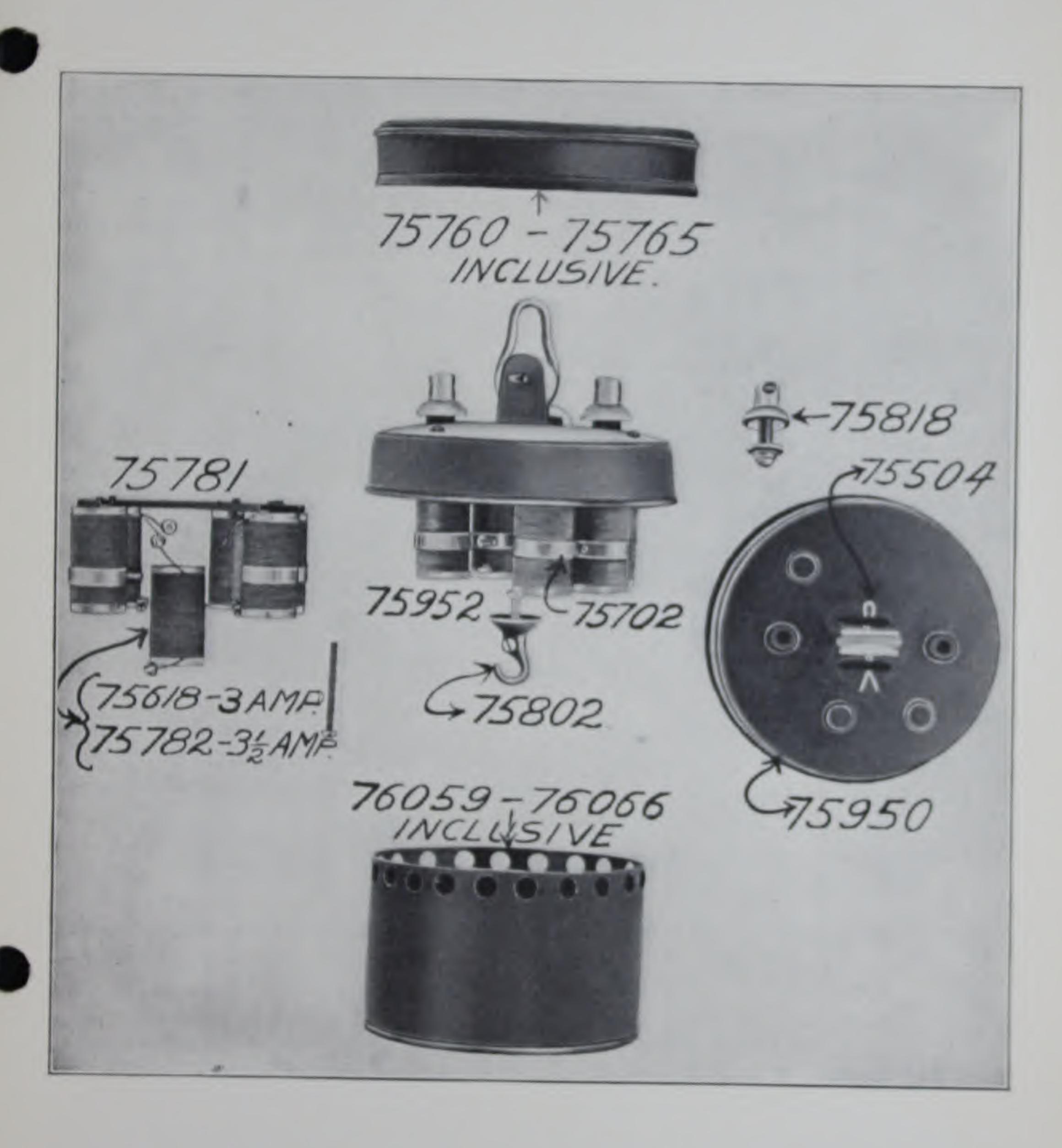
CATALO	GUE No.	DESCRIPTION. LIS	T	PRICE.
75950	Top Casting			\$0.75
75951	Centre Stud			. 30
75666	Centre Stud N	Tut		.05
75802	Centre Stud H	Iook		.15

## Separate Resistance Shell.

CATALO	OGUE No. DESCRIPTION.	Li	ST	PRICE.
76059	Steel, Japan			\$1.10
76060	Steel, Dull Black			1.10
76061	Brass, Polished			2.40
76062	Brass, Brushed			
76063	Brass, Mottled Copper			
76064	Copper, Polished			
76065	Copper, Mottled			2.40
76066	Copper, Black Oxide			2.25

TOP CASTING.

Separate Resistance, Shell and Parts.

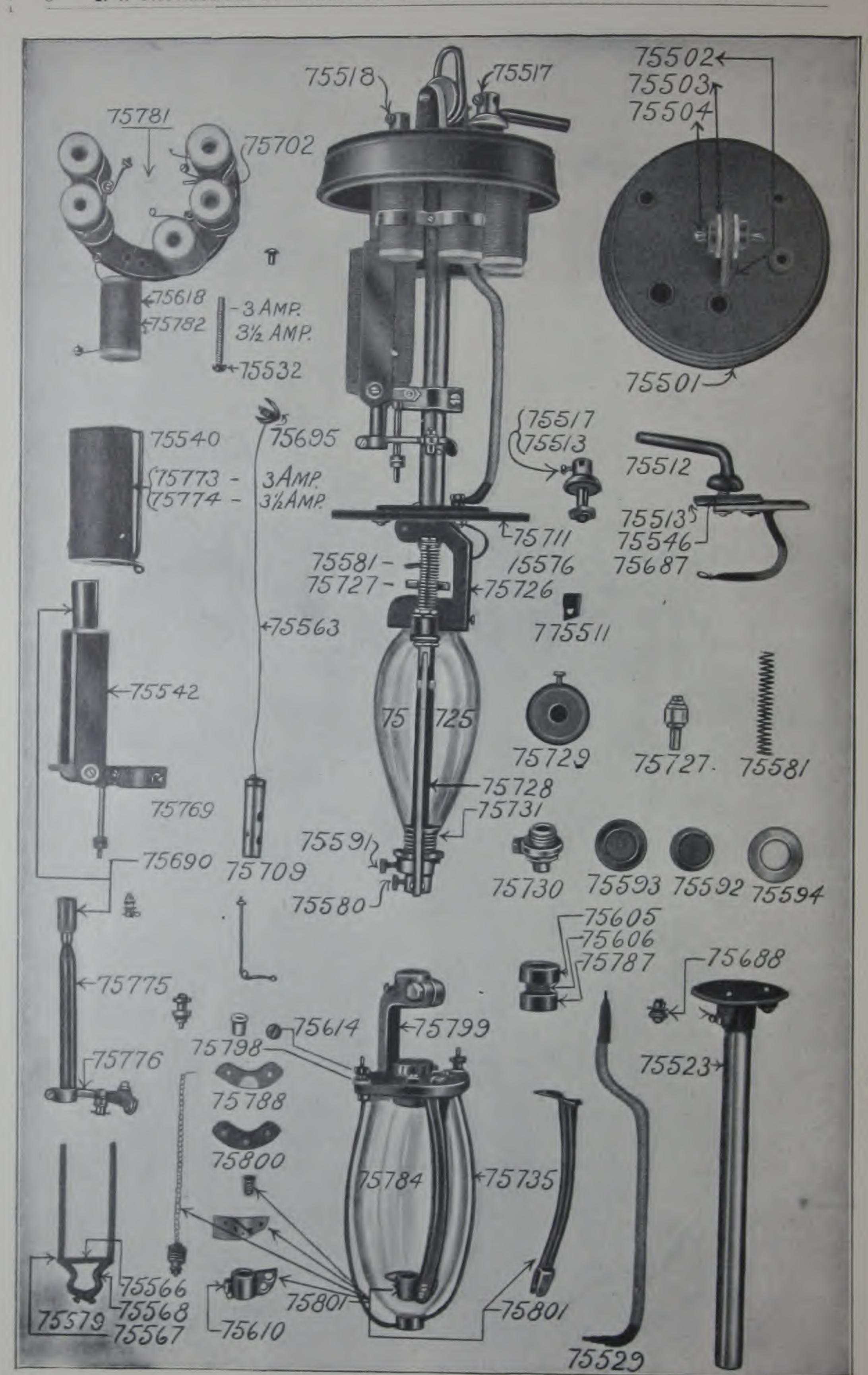


## PARTS FOR G. I. TYPE L-12 LAMPS WITH EITHER No. 12 OR No. 15 TRIM.

CATALO	OGUE No. DESCRIPTION.	LIST	PRICE.
75501	Lamp Top (Iron casting only)		\$0.75
75502	Hanger Loop		. 15
75503	Porcelain Hanger Insulator		. 05
75504	Spring Cotter for Hanger Insulator (3-16 x 13/4 i	nch Iron)	
		per 100,	. 80
75512	Switch Handle		. 20
75513	Switch Base		. 10
75546	Switch Spiral Spring		. 05
75687	Switch Blade, complete, includes blade No. 75514, to No. 75519, 75520, two nickeled washers No. 75 washers, No. 75717, two lava bushings No. 755 and washer Nos. 75537, 75538, flexible cable a Nos. 75515, 75516	718, mica 58, screw nd clamp	
75511	Switch Contact Clip		
75523	Centre Tube		. 65
75688	Centre Tube Flange Casting and Insulation, com- cludes casting No. 75522, screw and nut Nos. 7552 three micanite bushings No. 75526, three micanit No. 75527, mica plate No. 75521, three support so	25, 75524, e washers crews No.	
75500	75528, three iron washers for same No. 75509		
75529	Negative Connection Wire		
75540 75769	Fibre Washer for Insulating Solenoid	tings No.	
	adjusting nuts No. 75772		. 60
75542	Solenoid Yoke		. 10
75690	Dash Pot, complete, includes dash pot tube N graphite plunger No. 75550, spring cotter No. 755		
75549	Dash Pot Tube for Form B Spool, tube only being "form wound" and separate from tube		
75550	Graphite Plunger for Dash Pot:—Note—If a new plunger is required to fit old tube the latter me	graphite ust be re-	
	turned, to enable us to properly fit new plunger t		
75775	Solenoid Core		. 15

## PARTS FOR G. I. TYPE L-12 LAMPS WITH EITHER No. 12 OR No. 15 TRIM (Continued).

CATAL	OGUE NO. DESCRIPTION. LIST	PRICE.
75776	Clutch Support Casting, complete, includes casting No. 75777, two clutch support studs No. 75555, two spring cotters No.	
	75556, four micanite washers No. 75557, two lava bushings No. 75558, two nickeled washers No. 75559, two nuts No. 75560, friction roller No. 75778, rivet for friction roller No.	
	75779, screw No. 75554	\$0.60
75709	Upper Carbon Holder, complete (state size of carbon when ordering) includes carbon holder No. 75564, screw and	
75695	washer Nos. 75538, 75537.  Spring Contact Clamp and Flexible Cable, complete, includes cable No. 75563, spring clamp No. 75561, screw No. 75562,	. 30
75563	nut No. 75535, washer No. 75538	. 20
75579	Flexible Cable	. 10
	studs No. 75567, clutch punchings No. 75568	. 80
75566	Clutch Spring	. 10
75568	Clutch Punchings	.40
75567	Clutch Studs per 100,	3.00
75711	Base Plate, complete, includes base plate No. 75569, cover support No. 75570, two screws No. 75520, two micanite bushings No. 75573, screw 75575, micanite bushing No. 75572, seven micanite washers No. 75574, four nickeled washers No. 75718, two nuts No. 75571	
75781	Resistance, complete (state current and line voltage when ordering) includes support frame No. 75530, six porcelain bobbins wound with resistance wire No. 75782 or 75618, six bobbin support screws No. 75532, two frame support screws No. 75536, seven connection screws, nuts and washers Nos. 75537, 75535 and 75538, two resistance clamps No. 75533,	1,20
75618	two resistance clamp screws and nuts No. 75534, 75535  Porcelain Bobbin wound with Resistance Wire (3 amperes)	2.30
75782	Porcelain Bobbin wound with Resistance Wire (3½ amperes)	. 35
75702	Resistance Clamp, complete, includes clamp No. 75533,	. 35
75582	screw No. 75534, nut No. 75535	
75588	tube, spool and winding (3 amperes)	2.10
10000	3½ amperes	2.10



## PARTS FOR G. I. TYPE L-12 LAMPS WITH EITHER No. 12 OR No. 15 TRIM (Continued).

CATALO	GUE No.	DESCRIPTION.	LIST	PRICE.
75773			wound" and entirely peres)	
75774			wound" and entirely imperes)	2 1000
75517	set screw No. washers No. 75	75506, micanite bus 508, iron washer No.	cludes post No. 75505, shing No. 75507, mica 75509, flat top support	
75518	Binding Post (Ne	egative) complete, in	cludes post No. 75766,	
	washers No. 75	5508, iron washer No	shing No. 75507, mica. 75509, support screw.each,	

#### PARTS FOR No. 12 TRIMMING DEVICE.

PARIS FOR NO. 12 TRIMINING DEVICE.	
CATALOGUE NO. DESCRIPTION. LIST P	PRICE.
75725 No. 12 Trim, complete, without bulb (state size of carbon when ordering) includes lower frame support casting No. 75578, two support screws No. 75520, hexagonal cap screw No. 75577, set screw No. 75525, two guide tubes No. 75583, two guide tube lava bushings No. 75584, guide tube mica washers No. 75586, four guide tube nickeled washers No. 75585, four guide tube nuts No. 75587, two lower frame springs No. 75581, two spring guides No. 75582, lower frame No. 75579, lower frame thumb screw No. 75580, lower frame connecting strip No. 75576,	
three nickeled washers for lower frame No. 75718, two nuts for lower frame No. 75571, gas valve No. 75588, gas valve thumb screw No. 75589, lower carbon holder No. 75590, lower carbon holder thumb screw No. 75591, bulb holder (inner part) No. 75592, bulb holder (outer part) No.	
75726 Lower Frame Support Casting, complete, includes casting No. 75578, two support screws No. 75520, set screw No. 75525, hexagonal cap screw No. 75577, two guide tubes No. 75583, two guide tube lava bushings No. 75584, guide tube mica washers No. 75586, four guide tube nickeled washers No.	\$3.95
75585, four guide tube nuts No. 75587each.	1.45

## PARTS FOR No. 12 TRIMMING DEVICE (Continued).

CATAL	OGUE No. Di	ESCRIPTION.	LIST	PRICE.
75727	75583, guide tube washers No. 7558	lete with insulation, inclava bushing No. 75584, 6, two guide tube nickel	guide tube mica ed washers No	
75581	Lower Frame Some	tube nuts No. 75587	each,	\$0.25
75576	Lower Frame Com	-4: C4-*		. 10
75728	Lower Frame, comp lower frame thum	b screw No. 75580, three	me No. 75579, e nickeled wash-	3.00
75580	Lower Frame Thum!	nuts No. 75571	each,	. 70
75729	Gas valve, complete	e (state size of carbon 75588, thumb screw No.	when ordering)	
75730	ordering) includes	casting No. 75590, thu	of carbon when	. 25
75591	Lower Carbon Holde	- Theres L. C.		. 40
	builder, comple	te, includes inner part N	o. 75592 outer	. 05
75592	Bulb Holder Ginner	pestos washer No. 75594.	each,	. 10
75593	Bulb Holder (outer o	art)		. 05
75594	- mo more (outer b	alt)		. 05
	- die fronder fisbestos	Washer	per 100,	1.30

## PARTS FOR G. I. No. 15 TRIMMING DEVICE.

CATALOGUE NO. DESCRIPTION.

LIST PRICE.

No. 15 Trim, complete, without bulb (state size of carbon when ordering) includes lower frame support casting No. 75785, two support screws No. 75520, hexagonal cap screw No. 75577, set screw No. 75525, connecting wire No. 75786, gas valve tube No. 75606, upper gas valve cap No. 75605, lower gas valve cap No. 75787, threaded brass washer plate No. 75788, mica washer plate No. 75800, two screws No. 75575, special connection screw No. 75789, two nickeled washers No. 75718, two nuts No. 75571, mica washers No. 75574, three lava bushings No. 75608, two nuts No. 75524,

## PARTS FOR G. I. No. 15 TRIMMING DEVICE (Continued).

CATALO	OGUE NO. DESCRIPTION. LIST I	PRICE.
	carbon holder arm punching No. 75790, lower carbon holder casting No. 75791, two screws No. 75792, two nuts No. 75524, mica plate No. 75793, two mica washer bushings No. 75794, copper wire connections No. 75795, glass bead insulation for connection wire No. 75796, lower carbon guard wire No. 75797, Form A bail spring No. 75613, wire No. 75797, two brass washers No. 75538, two porcelain bushings No. 75798, carbon holder thumb screw No. 75610, two bail spring thumb nuts No. 75614, two nickeled washers No. 75538	\$4.45
75799	Lower Frame Support Casting, complete, includes casting No. 75785, two support screws No. 75520, hexagonal cap screw No. 75577, set screw No. 75525, threaded brass washer plate No. 75788, mica plate No. 75800, two screws No. 75575, two nickeled washers No. 75718, two nuts No. 75571, mica washers No. 75574, two lava bushings No. 75608each,	1.80
75000		
	Gas Valve Tube (state size of carbon when ordering)	-
	Gas Valve Cap (upper)	
	Gas Valve Cap (lower)	. 60
75796	Glass Bead, for insulating lower connection wire per 100,	. 25
	Lower Arm Thumb Screw	
	Form "A"—Bail Spring, complete, includes bail spring No. 75613, two thumb nuts No. 75614, two nickeled washers	40
	No. 75538	
75614	Form "A"—Bail Spring Thumb Nuts	
75798	Porcelain Bushings for Form "A" Bail Spring per 100,	4.50

### MACHINE SCREWS.

CATAI	OGUE NO. DESCRIPTION.	-	
		LIST	PRICE.
75537	1-8 in. 6-32 R. H. brass, nickeled	per gross,	\$0.60
75534	1/4 in. 6-32 R. H. brass, nickeled	. per gross,	. 60
75525	3/8 in. 8-32 R. H. brass, nickeled	per gross,	2.50
75792	½ in. 8-32 (¼ in. thread) R. H. brass, nickeled	. per gross,	1.25
75789	1 in. 8-32 special head, brass, nickeled	per gross,	. 90
75554	3/8 in. 10-32 R. H. brass, nickeled	per gross,	1.65
75520	½ in. 10-32 R. H. brass, nickeled	per gross,	. 80
75519	3/4 in. 10-32 R. H. brass, nickeled	per gross,	1.35
75575	1 in. 10-32 R. H. brass, nickeled.	per gross,	1.65
75506	½ in. 10-24 R. H. brass, nickeled	. per gross.	2.00
75853	1¼ in. 10-24 R. H. brass, oxidized	per gross,	1.35
75536	3/8 in. 14-24 R. H. brass, nickeled	per gross,	1.60
75545	½ in. 14-24 R. H. brass, nickeled	per gross,	2.40
75528	5/8 in. 14-24 R. H. brass, nickeled	per gross,	2.40
75622	11/8 in. 14-24 special head iron	per gross,	200
75510	1¼ in. 14-24 R. H. iron.	per dozen,	. 10
75532	2½ in. 14-24 R. H. iron	per dozen,	. 10
75577	3/4 x 5-16 in. x 18th special hexagonal cap screw, iron	nickeled	. 15
	6 cap serent, 1101	each.	. 05
75580	Thumbscrew, brass, nickeled, special	each,	. 05
75589	Thumbscrew, brass, nickeled, special	each,	. 05
75591	Thumbscrew, brass, nickeled, special	each,	. 05
75610	Thumbscrew, brass, nickeled, special	each,	. 05
		· · · · · · · · · · · · · · · · · · ·	.00
	METAL WASHERS.		
CATALO	GUE No. DESCRIPTION.		
	11-32x9-64 in. x No. 22 brass, nickeled	LIST P	RICE.
75559	11-32x3-16 in. x No. 22 brass, nickeled	per 100,	
75509	15-32x1/4x1-32 in. iron, nickeled	. per 100,	. 60
75543	½x7-32x1-32 in. iron, nickeled	per 100,	. 50
75718	17-32x13-64 in. x No. 22 brass, nickeled	per 100,	. 50
75585	<sup>3</sup> / <sub>4</sub> x7-16 in. x No. 22 brass, nickeled	. per 100,	. 60
	orass, mckeled	per 100,	. 60

#### INSULATING WASHERS.

CATALO	GUE No. DESCRIPTION.	LIST	PRICE.
75557	7-16x3-16x1-16 in. thick, micanite	per 100	\$2.10
75717	5/8x3-16x3-32 in. thick, micanite	per 100.	2.10
75574	5/8x5-16x3-32 in. thick, micanite	per 100.	2.10
75527	5/8x3/8x3-32 in. thick, micanite	per 100.	2.10
75508	7/8x3/8x3-32 in. thick, micanite	per 100.	2.10
75586	7/8x5/8x1/8 in. thick, micanite	per 100	2.10
75521	3-32 in. thick, special mica plate, 21/8 in. diam., w	ith three	
	holes	per 100,	2.80
75800	3-32 in. thick, special mica plate, with three holes	each,	. 05
75594	$1\frac{1}{2}x1x1-16$ in. asbestos washer	per 100,	1.30
75540	17/8x3/4x1-16 fibre washer	per 100,	1.55
75793	3-32 in. thick, special mica, plate, with four holes		

#### INSULATING BUSHINGS.

CATALO	OGUE NO. DESCRIPTION.	LIST	PRICE.
75794	5-16 in. diameter, 11-64 in. holes, 1/8 in. long (built up of		
	washers)	r 100	\$1.55
75573	5-16 in. diameter, 3-16 in. hole, 5-16 in. long micanite, pe	r 100,	3.70
75572	5-16 in. diameter, 3-16 in. hole. ½ in. long micanite. per	r 100,	3.70
75558	5-16 in. diameter, 7-32 in. hole, 1/8 in. long lava pe	r 100,	3.10
75608	5-16 in. diameter, 13-64 in. hole, 7-16 in. long lavape	r 100,	3.70
75526	3/8 in. diameter, 1/4 in. hole, 7-16 in. long micaniteper	r 100,	2.15
75507	3/8 in. diameter, 1/4 in. hole, 7/8 in. long micanite per	r 100,	2.65
75798	9-16 in. diameter, 1/4 in. hole, 5/8 in. long porcelain, per	100,	2.30
75584	3/8 in. diameter, 15-32 in. hole, 5/8 in. long lavaper	r 100,	6.15

#### NUTS.

CATALO	GUE No.	DESCRIPTION.	LIST	PRICE.
75535	5-16 in. x 6-32 b	rass, nickeled	per 100	\$0.90
75524	5-16 in. x 8-32 b	rass, nickeled	per 100,	1.25
75560	1/4 in. x 10-32 br	ass, nickeled	per 100,	2.00
75571	$\frac{3}{8}$ in. x 10-32 br	ass, nickeled	per 100,	. 65
75854	3/8 in. x 10-24 br	rass, oxidized	per 100,	. 65
75614	5/8×7-16 in. x 27	thread, special, brass, nickeled	per 100,	6.75
75587	5/8x7-16x27 thre	ad, special, brass, nickeled	per 100,	2.25
75772	Special knurled	head, brass nickeled	per 100,	1.00

#### SPRING COTTERS.

CATALOGUE N	O. DESCRIPTION.	List	PRICE.
75556 5-64x3	% in. brass, nickeled	per 100	, \$0.30
75551 5-64x3	½ in. brass, nickeled	per 100	. 30
75504 3-16x1	34 in. iron, nickeled	per 100	80

## INDEX TO CATALOGUE NUMBERS.

$\begin{array}{cccccccccccccccccccccccccccccccccccc$	No. Page.	No. Page.	No. Page.	No. Page
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5501-6	75557—13	75687— 6	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5502 6			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5503— 6			
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				75773— 9
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				75774— 9
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				75775 6
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				75776 7
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				75781 7
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			75730-10	75782 7
$\begin{array}{cccccccccccccccccccccccccccccccccccc$			75731—10	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		75580—10, 12	75735—11	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		75581—10	75736-3	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		75582— 7	75737— 3	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		75584—13	75738— 3	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		75585—12	75739— 3	and the second s
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		75586—13	75740-3	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		75587—14	75741-3	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5532—12	75588— 9	75742 3	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5534—12	75589—12		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5535—14	75591—10, 12		
75537-12 $75593-10$ $75746-3$ $75853-12$ $75538-12$ $75594-10$ , 13 $75747-3$ $75854-14$ $75540-6$ , 13 $75605$ 11 $75748-3$ $75950-4$ $75543-12$ $75608-13$ $75750-3$ $76059-4$ $75545-12$ $75610-11$ , 12 $75751-3$ $76060-4$ $75549-6$ $75614-11$ , 14 $75752-3$ $76061-4$ $75750-6$ $75618-7$ $75754-3$ $76062-4$ $76063-4$	5536—12	75592-10	No. of the last of	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5537—12	75593—10		
75540 - 6, 13 $75605$ $11$ $75748 - 3$ $75950 - 4$ $75542 - 6$ $75606 - 11$ $75749 - 3$ $75951 - 4$ $75543 - 12$ $75608 - 13$ $75750 - 3$ $76059 - 4$ $75545 - 12$ $75610 - 11, 12$ $75751 - 3$ $76060 - 4$ $75549 - 6$ $75617 - 3$ $75753 - 3$ $76062 - 4$ $75750 - 6$ $75618 - 7$ $75754 - 3$ $76063 - 4$	5538—12	75594—10, 13		
$     \begin{array}{ccccccccccccccccccccccccccccccccc$	5540- 6, 13			
75543-12 $75608-13$ $75750-3$ $76059-4$ $75545-12$ $75610-11, 12$ $75751-3$ $76060-4$ $75549-6$ $75617-3$ $75753-3$ $76062-4$ $75608-13$ $76062-4$ $75618-7$ $75754-3$ $76063-4$	5542 6	75606—11		
$     \begin{array}{c cccccccccccccccccccccccccccccccc$	5543—12	75608—13		
75546—6     75614—11, 14     75752—3     76061—4       75549—6     75617—3     75753—3     76062—4       75550—6     75618—7     75754—3     76063—4	554512			
75549 - 6 $75617 - 3$ $75753 - 3$ $76062 - 4$ $75550 - 6$ $75618 - 7$ $75754 - 3$ $76063 - 4$	5546 6			
75550-6 $75618-7$ $75754-3$ $76063-4$	5549 6			
100000	5550-6			
TEFFI 11				76064— 4
75554-12 $75622-12$ $75756-3$ $76064-4$				
75556-14 $75666-4$ $75757-3$ $76066-4$				

## GENERAL INCANDESCENT ARC LIGHT COMPANY.

GENERAL SALES OFFICE: 529 WEST 34TH STREET, NEW YORK CITY.

#### DISTRICT OFFICES:

CABLE ADDRESS: "GIALCO, NEW YORK."

#### SEND FOR G. I. BULLETINS AS FOLLOWS:

SEND FOR G. I. BULLETING AS FULLUI	WS:
Bulletin No.   371	"G. I." White Catalogue:  Arc and Incandescent Lamps.
Automatic Switches	"G. I." Pink Catalogue: Switchboard Appliances.
Primary Fuse Box, Insulator Type	"G. I." Buff Catalogue:  Wiring and General Appliances.
Rheostats and Field Regulators	"G. I." Yellow Catalogue: Motors and Generators.
Small Plant Switch Panels	"G. I." Blue Catalogue: Panels.
Wright Discount Indicator	"G. I." Green Catalogue: Miscellaneous.

[BLANK PAGE]



